

| Substitute for Form 1449/PTO | | | | Complete if Known | |
|--|-----------------------|---|--------------------------------|--|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Application Number | 10/572,524 |
| | | | | Filing Date | March 20, 2006 |
| | | | | First Named Inventor: | Xuejun Kang |
| | | | | Art Unit | Not Yet Assigned 2822 Jeremy Joy |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | I | of | 3 | Attorney Docket Number | 007989.P001 |
| U.S. PATENT DOCUMENTS | | | | | |
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| /J.J./ | | us- 2001/0055324 | 12-27-2001 | Ota | |
| /J.J./ | | us- 2002/0137243 | 09-26-2002 | Chen et al. | |
| /J.J./ | | us- 2004/0065889 | 04-08-2004 | Ueda et al. | |
| /J.J./ | | us- 2004/0110395 | 06-10-2004 | Ueda et al. | |
| /J.J./ | | us- 2004/0235210 | 11-25-2004 | Tamura et al. | |
| /J.J./ | | us- 2006/0154390 | 07-13-2006 | Tran et al. | |
| /J.J./ | | us- 2006/0154391 | 07-13-2006 | Tran et al. | |
| /J.J./ | | us- 2006/0154392 | 07-13-2006 | Tran et al. | |
| /J.J./ | | us- 2006/0154393 | 07-13-2006 | Doan et al. | |
| /J.J./ | | us- 2006/0151801 | 07-13-2006 | Doan et al. | |
| /J.J./ | | us- 2006/0157721 | 07-20-2006 | Tran et al. | |
| /J.J./ | | us- 6,649,437 | 11-18-2003 | Yang et al. | |
| /J.J./ | | us- 6,677,173 | 01-13-2004 | Ota | |
| | | us- | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|---------------------------------|-----------------------|--|--------------------------------|--|---|----|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T* |
| /J.J./ | | JP 05-291621 | 11-05-1993 | NICHIA CHEM IND LTD | | |
| /J.J./ | | JP 2000-277804 | 10-06-2000 | NICHIA CHEM IND LTD | | |
| /J.J./ | | JP 2001-049491 | 02-20-2001 | FUJITSU LTD | | |
| /J.J./ | | JP 2004-072052 | 03-04-2004 | MATSUSHITA ELECTRIC IND CO LTD | | |
| /J.J./ | | JP 2001-313422 | 11-09-2001 | NICHIA CHEM IND LTD | | |

| | | | |
|--------------------|--------------|-----------------|------------|
| Examiner Signature | /Jeremy Joy/ | Date Considered | 03/26/2010 |
|--------------------|--------------|-----------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

| | | | | | | |
|--|-----------------------|--|---|--------------------------------|--|--|
| Substitute for Form 1449/PTO | | | | Complete if Known | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Application Number | 10/572,524 | |
| | | | | Filing Date | March 20, 2006 | |
| | | | | First Named Inventor: | Xuejun Kang | |
| | | | | Art Unit | Not Yet Assigned 2822 | |
| | | | | Examiner Name | Jeremy D. Joy | |
| Sheet | 2 | of | 3 | Attorney Docket Number | 007989.P001 | |
| U.S. PATENT DOCUMENTS | | | | | | |
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|---------------------------|--|-----------------------------------|--|--|----|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T* |
| | | Country Code ³ | Number ⁴ Kind Code ⁵ (if known) | | | | |
| /J.J./ | | JP | 2003-303743 | 10-24-2003 | MATSUSHITA ELECTRIC IND CO LTD | | |
| /J.J./ | | JP | 2003-347590 | 12-05-2003 | MATSUSHITA ELECTRIC IND CO LTD | | |
| /J.J./ | | JP | 2004-088083 | 03-18-2004 | MATSUSHITA ELECTRIC IND CO LTD | | |
| /J.J./ | | JP | 2005-012188 | 01-13-2005 | MATSUSHITA ELECTRIC IND CO LTD | | |
| /J.J./ | | TW | 540171 | 07-01-2003 | UNITED EPITAXY CO., LTD. | | |

| | | | |
|-----------------------|--------------|-----------------|------------|
| Examiner Signature | /Jeremy Joy/ | Date Considered | 03/26/2010 |
|-----------------------|--------------|-----------------|------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ^{}Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.